



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application	)	<u>PATENT APPLICATION</u>
	)	
Inventors:	Xudong Shi et al.	)
		)
Application No.:	10/770,435	)
		)
Filed:	February 3, 2004	)
		)
Title:	REGULATED ADAPTIVE-BANDWIDTH PLL/DLL USING SELF-BIASING CURRENT FROM A VCO/VCDL	)
		<u>Customer No. 28554</u>
	)	

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**, on September 16, 2005

*KJ DeNiro* 9/16/05  
Kirk J. DeNiro, Reg. No. 35,854  
Signature Date: September 16, 2005

RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. §1.111

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This RESPONSE is in reply to the outstanding Office Action

**AMENDMENTS to the CLAIMS** begin on Page 2 of this RESPONSE.

**REMARKS** begin on Page 10 of this RESPONSE.